

Applicants: Holloway et al.

Serial No.: 09/941,314

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For: MAMMALIAN CYSTATIN-8 AND ITS USE TO INHIBIT CANCER PROCOAGULANT PROTEIN

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In the Claims

Please cancel claim 2, without prejudice.

Please add new claims 5-9.

Per 37 C.F.R. §1.121, the current status of all the claims in the present application is presented below, amended claims are notated to indicated changes made and the text of pending claims not being amended are presented clean.

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Claim 1 (original): An isolated polynucleotide, wherein said polynucleotide encodes a polypeptide comprised of an amino acid sequence selected from the group consisting of SEQ ID NOs: 2-17.

Claim 2 (cancelled)

Claim 3 (original): An isolated antibody, wherein said antibody specifically binds to an amino acid sequence selected from the group consisting of SEQ ID NOs: 2-17.

Claim 4 (original): A method for inhibiting cancer procoagulant protein comprising administering a Zcys8 polypeptide to an individual.

Claim 5 (new): An isolated polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:2-17.

Claim 6 (new): The isolated polypeptide of claim 5 wherein the polypeptide further comprises an antibody fragment.

Claim 7 (new): The isolated polypeptide of claim 5 wherein the polypeptide further comprises a therapeutic agent.

Claim 8 (new): The isolated polypeptide of claim 5 wherein the polypeptide further comprises a detectable label.

Claim 9 (new): The isolated polypeptide of claim 5 wherein the polypeptide further comprises an affinity tag.

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